



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:  
Ramanathan Ramanathan

Serial No.: 09/138,054

Filed: August 21, 1998

## Title: Transmission Communications Management

Commissioner for Patents  
Washington, DC 20231

Examiner: N. Vu  
Group Art Unit: 3628  
Docket No: ITL.0084

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Rose  
6-19-02

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Docket No: ITL.0084US (P6270)

**REPLY TO OFFICE ACTION DATED MARCH 13, 2002**

Dear Sirs:

Please amend the application as set forth below:

#### In the Claims:

Cancel claims 18 and 24, without prejudice.

**Amend the following claims:**

1. (Amended) A transmission system, comprising:  
2. a data management module capable of managing data flow; and  
3. a transmitter module coupled to a transport medium and to the data  
4. management module, the transmitter module to contain configuration information  
5. specifying at least one predefined transmission characteristic,  
6. the data management module to access the configuration information to  
7. determine the at least one predefined transmission characteristic and to modify data flow  
8. management based on the at least one characteristic of the transmitter module.

3. (Amended) The transmission system of claim 2, wherein each transmitter module is associated with a different transport medium.

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Date of Deposit: May 28, 2002  
I hereby certify under 37 CFR 1.8(a) that this correspondence is  
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Dawn L. Thomas  
Dawn L. Thomas

3628

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Ramanathan Ramanathan

Docket No.

ITL.0084US (P6270)

Serial No.  
09/138,054Filing Date  
8/21/1998Examiner  
N. VuGroup Art Unit  
3628

Invention: TRANSMISSION COMMUNICATIONS MANAGEMENT



TO THE ASSISTANT COMMISSIONER FOR PATENTS:

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Transmitted herewith is an amendment in the above-identified application.

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The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	36 -	30 =	6	x \$18.00	\$108.00
INDEP. CLAIMS	4 -	4 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$108.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of  
A duplicate copy of this sheet is enclosed.

A check in the amount of \$108.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1504(itl.084)  
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Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

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Dawn L. Thomas

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